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PERSPECTIVE

1

DECK PLAN 1LX2724  
REVERSE

NAME

ADDRESS

PHONE

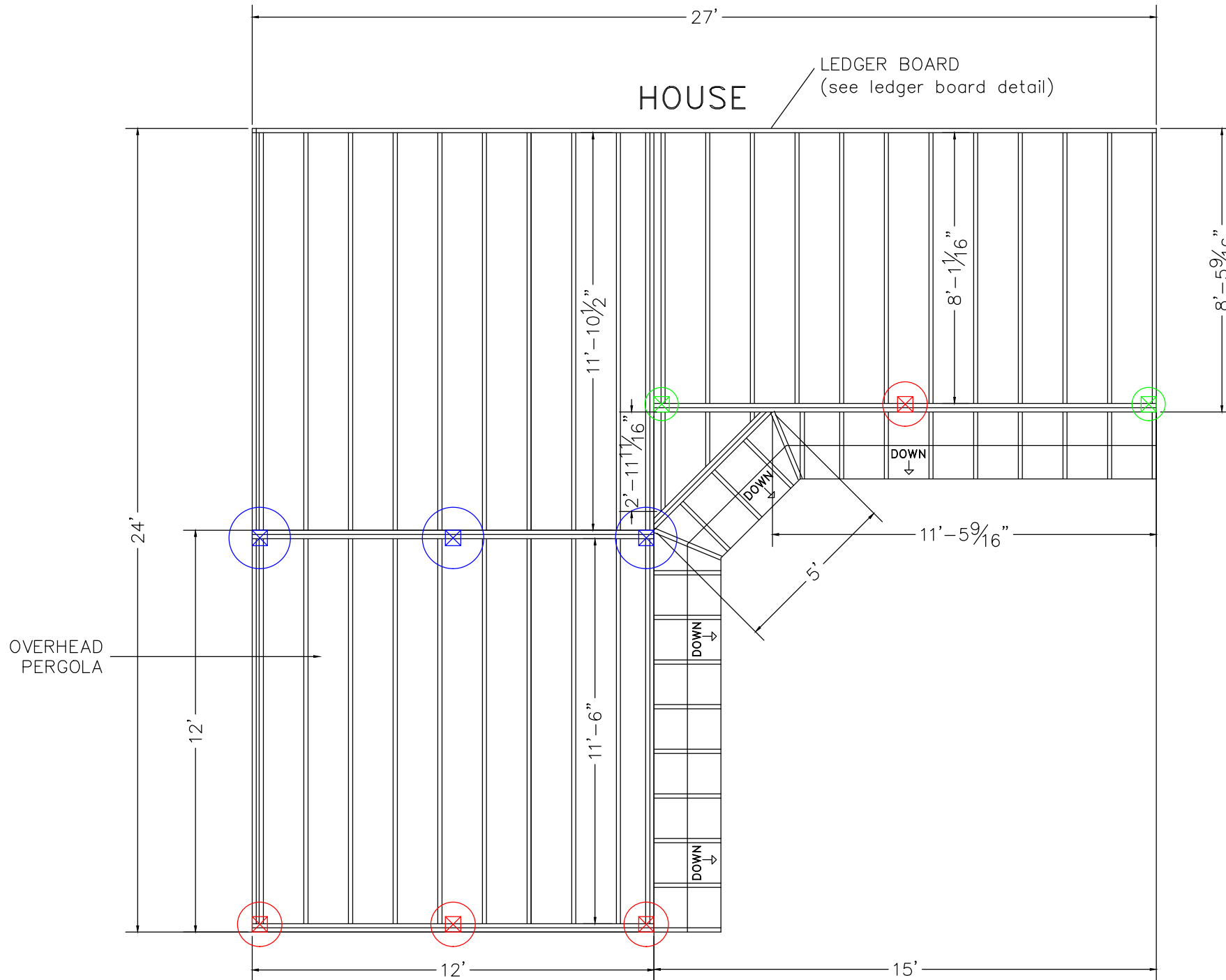


SCALE: 1/4" = 1' WHEN PRINTED ON 11x17 PAPER

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS SHALL BE ILLUMINATED AT THE TOP LANDING TO THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED FROM INSIDE THE DWELLING OR AUTOMATICALLY ACTIVATED.

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR OR STRUCTURAL ENGINEER. BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC, AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.



	12" DIAMETER FOOTING	FOOTINGS TO BE INSTALLED TO PROPER DEPTH AS IS REQUIRED BY YOUR LOCAL BUILDING ORDINANCE
	16" DIAMETER FOOTING	FROST FOOTINGS SIZES BASED ON 55 LB PER SQUARE FOOT TRIBUTARY LOADS APPLIED TO 1500 PSI SOIL COMPRESSION CAPACITY (ASSUMED CLAY SOIL)
	22" DIAMETER FOOTING	SEE FOOTING DETAIL IN DECK CONSTRUCTION GUIDE.

DISCLAIMER: ONLY USE #2 OR BETTER PRESSURE TREATED SOUTHERN YELLOW PINE 2 x 10 FOR FRAMING MATERIALS NEVER SUBSTITUTE COMPOSITE OR SOFTWOODS FOR FRAMING MATERIALS

LEDGER BOARD TO BE FLASHED AND BOLTED (2) 1/2" BOLTS WITH WASHERS OR EQUIVALENT FASTENERS \_\_\_\_\_" O.C. (SEE LEDGER DETAIL IN DECK CONSTRUCTION GUIDE)

JOISTS TO BE 2x10 SOUTHERN YELLOW PINE TREATED 16" ON CENTER

BEAMS TO BE 2-2x10 SOUTHERN YELLOW PINE TREATED NAILED

RAILS TO BE 36" HIGH WITH LESS THAN 4" OPENINGS PER IRC CODE (SEE RAIL DETAIL)

STAIRS TO BE BUILT MAX RISE 7 3/4" MIN RISE 4" MIN RUN 10" PER IRC CODE (SEE DETAIL)

DECKING TO BE \_\_\_\_\_ (FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS)

ALL JOIST HANGERS TO BE CORROSION RESISTANT AND INSTALLED PER MANUFACTURERS INSTRUCTIONS



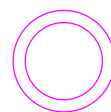
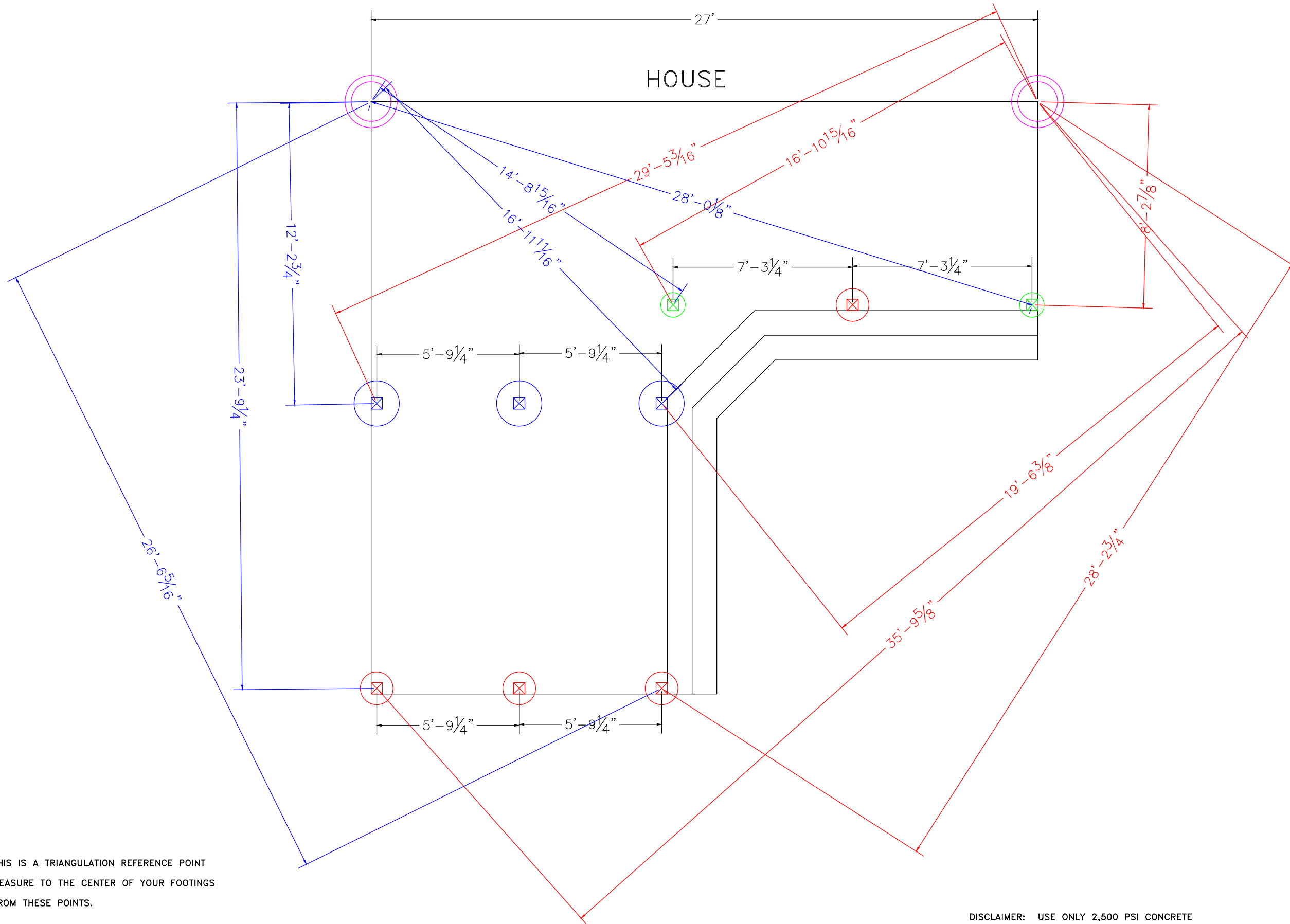
PLAN VIEW

2

DECK PLAN 1LX2724 REVERSE

SCALE: 1/4" = 1' WHEN PRINTED ON 11x17 PAPER




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THIS IS A TRIANGULATION REFERENCE POINT  
MEASURE TO THE CENTER OF YOUR FOOTINGS  
FROM THESE POINTS.

DISCLAIMER: USE ONLY 2,500 PSI CONCRETE  
FOR FROST FOOTING FOUNDATIONS



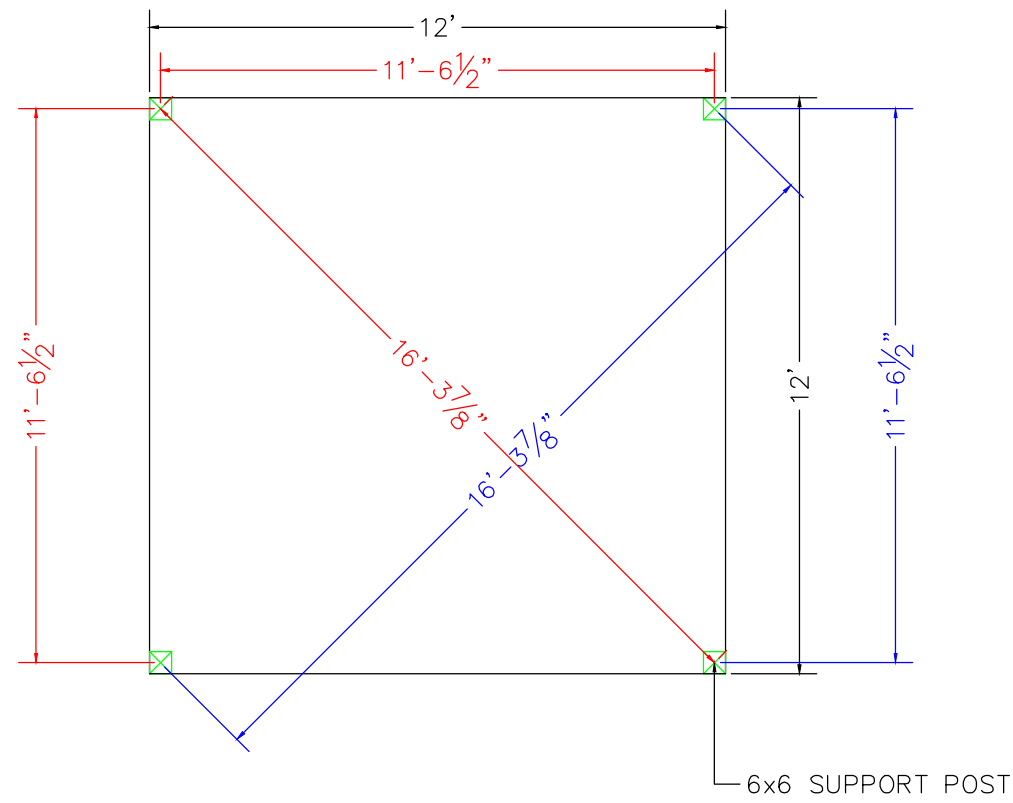
-  12" DIAMETER FOOTING
-  16" DIAMETER FOOTING
-  22" DIAMETER FOOTING

FOOTINGS TO BE INSTALLED TO PROPER DEPTH AS IS REQUIRED BY YOUR LOCAL BUILDING ORDINANCE  
FROST FOOTINGS SIZES BASED ON 55 LB PER SQUARE FOOT TRIBUTARY LOADS APPLIED TO 1500 PSI SOIL COMPRESSION CAPACITY (ASSUMED CLAY SOIL)  
SEE FOOTING DETAIL IN DECK CONSTRUCTION GUIDE

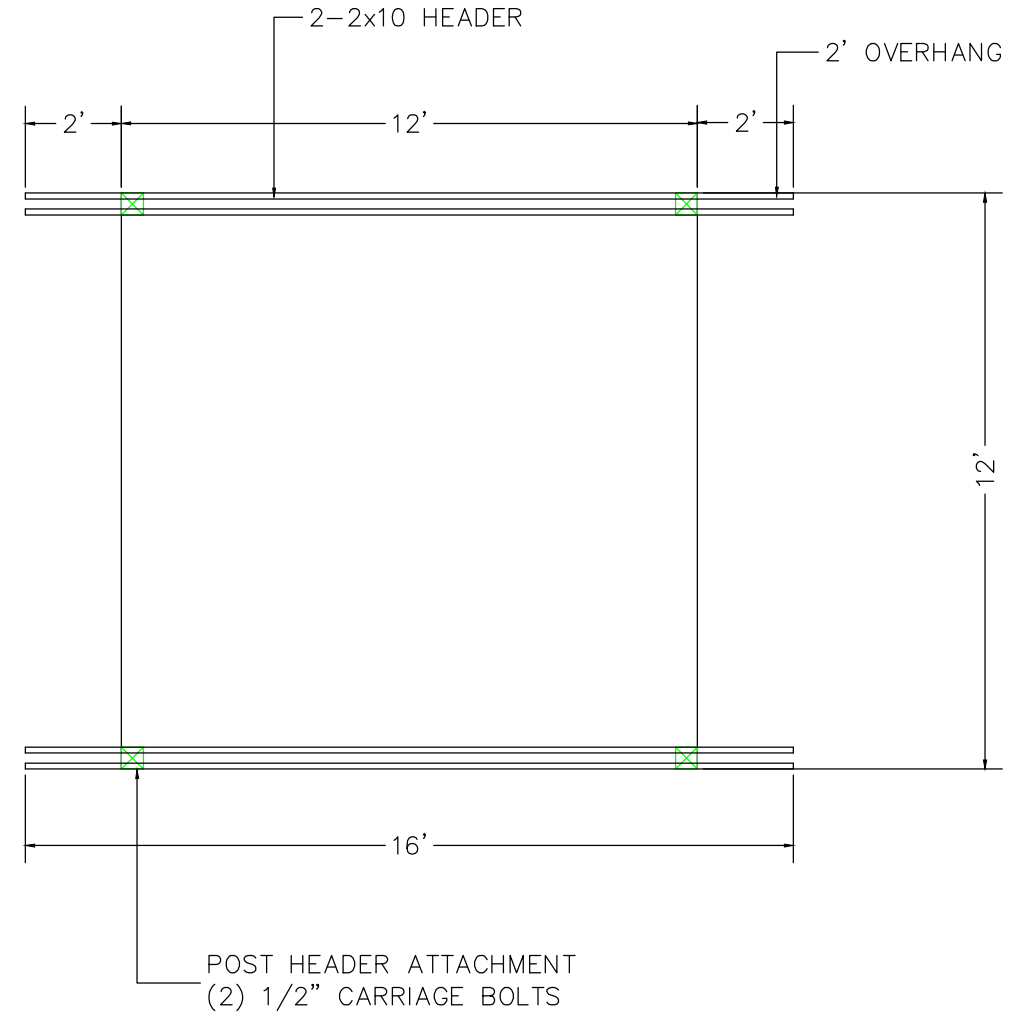
FOOTING LAYOUT  
3  
DECK PLAN 1LX2724  
REVERSE

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STEP 1: POSTS



STEP 2: HEADER

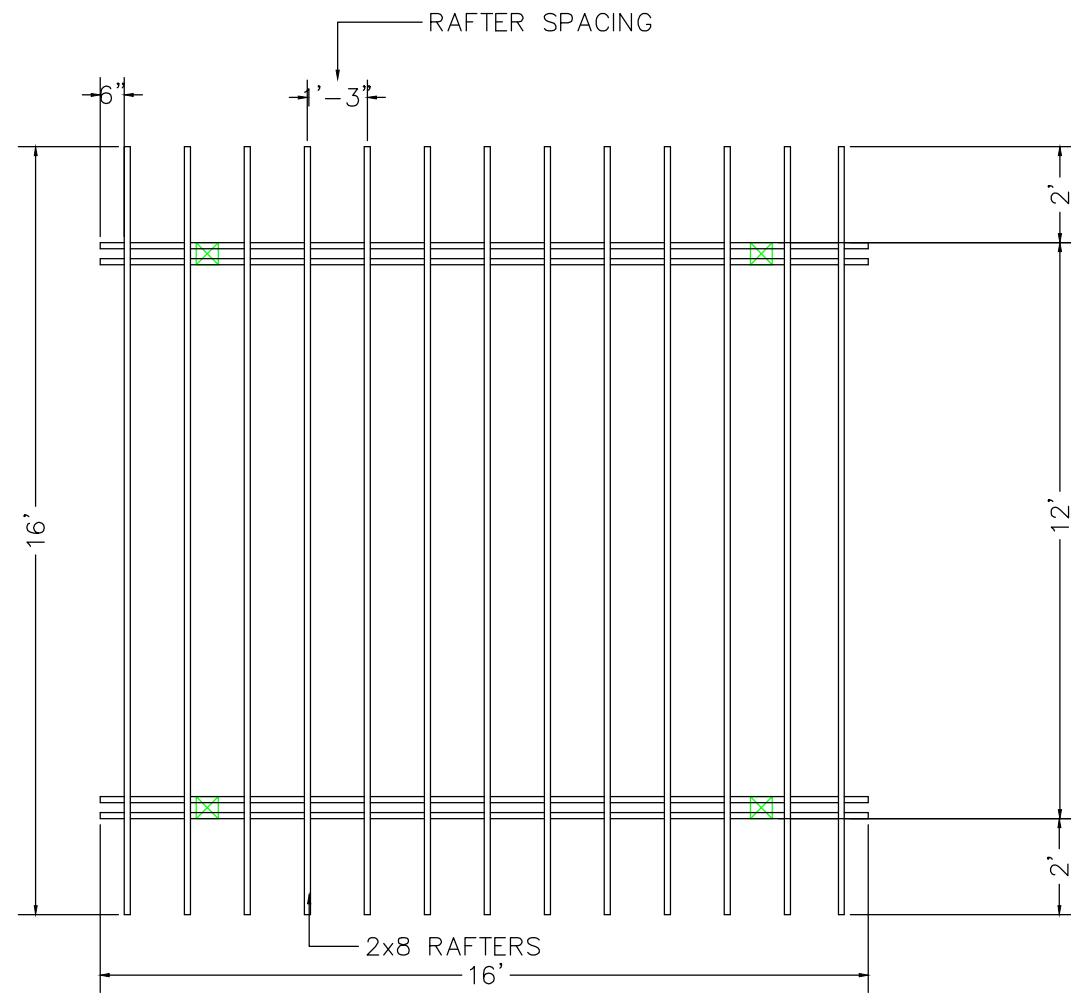


SUPPORT POSTS TO BE 6x6  
HEADERS TO BE 2-2x10 ATTACHED WITH (2) 1/2" CARRIAGE BOLTS INTO NOTCHED POST  
RAFTERS TO BE 2x8 NOTCHED 1" OVER HEADER AND TOE NAILED  
TOP CANOPY TO BE 2x2 SCREWED TO EACH RAFTER  
SEE PERGOLA DETAILS

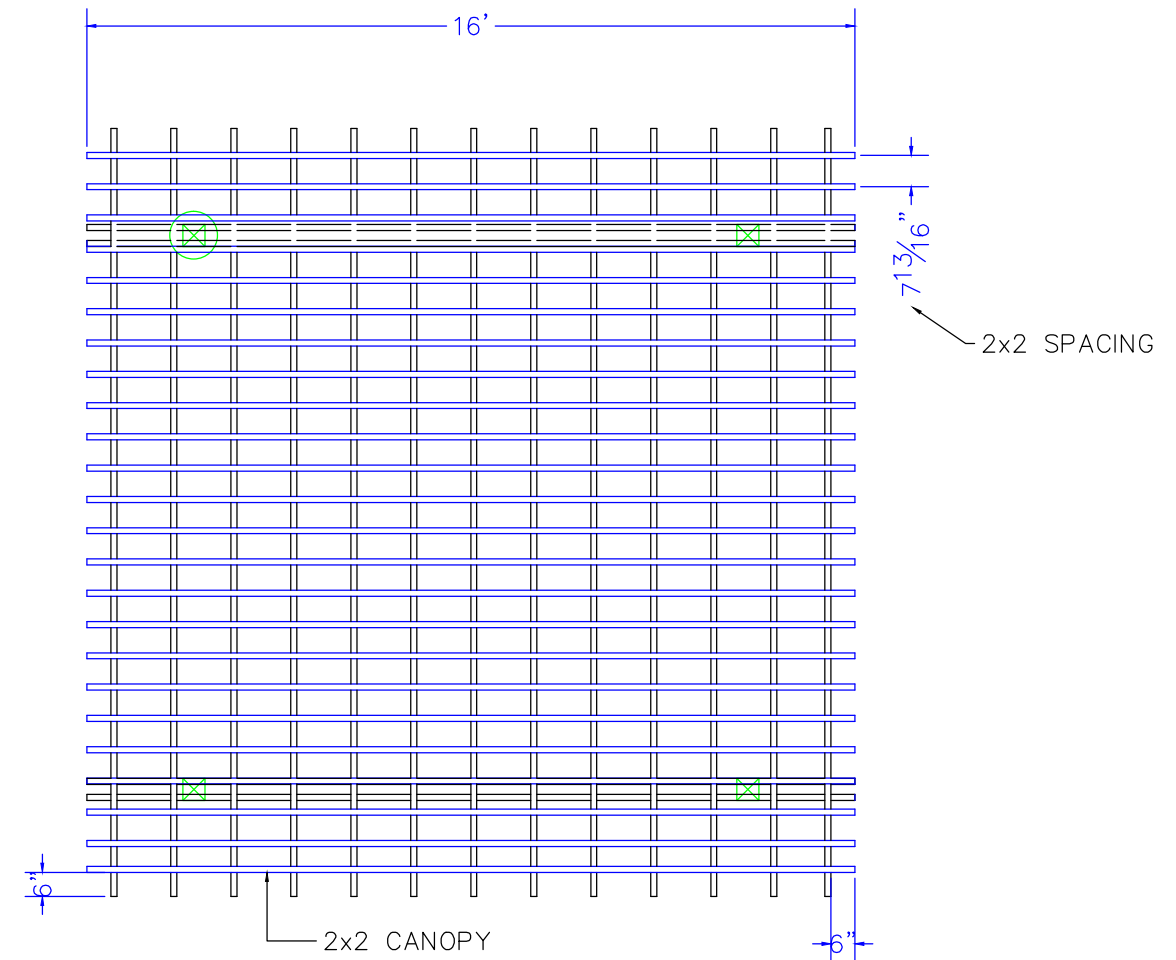


SCALE: 1/4" = 1' WHEN PRINTED ON 11x17 PAPER

STEP 3: RAFTERS



STEP 4: CANOPY



SUPPORT POSTS TO BE 6x6  
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RAFTERS TO BE 2x8 NOTCHED 1" OVER HEADER AND TOE NAILED  
TOP CANOPY TO BE 2x2 SCREWED TO EACH RAFTER  
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